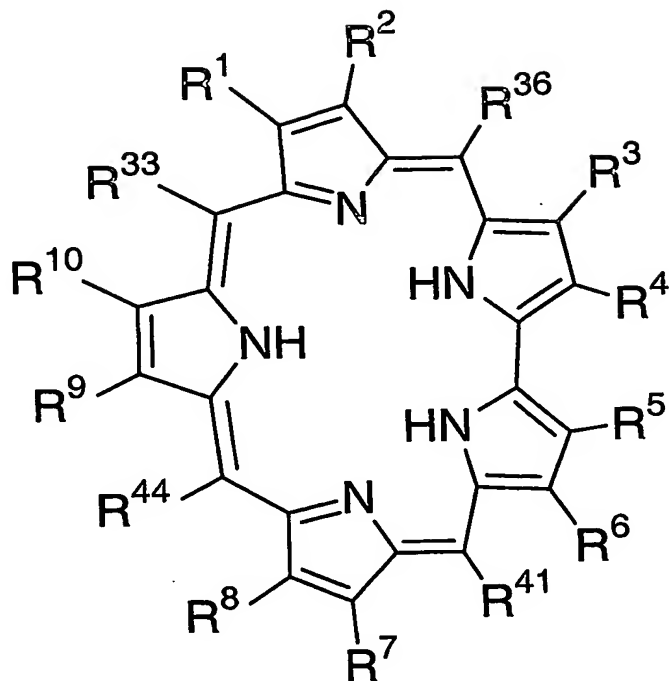


CLAIMS:

1. A compound of Formula I



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Formula I

its pharmaceutically acceptable salts and prodrugs there of, wherein:

- R¹ represents $-(CH_2)_{1-4}-O-C(=O)-NR^{31}R^{32}$, $-(CH_2)_{1-4}-X-CH_2-O-(CH_2CH_2O)_{0-3}-$
 10 CH_3 , $-C_{1-4}$ alkyl, $-(CH_2)_{1-4}-R^{21}$, H, $-R^{21}$, or $-(CH_2)_{1-4}-OH$;
 R² represents H, $-C_{1-4}$ straight chain alkyl, or $-C_{3-6}$ branched alkyl;
 R³ represents H, $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, halogen,
 $-NO_2$, $-CN$, O-alkyl, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$, $-(CH_2)_{1-4}-$
 OH , or $-(CH_2)_{1-4}-OCOCH_3$;
 15 R⁴ represents H, $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, halogen,
 $-NO_2$, $-CN$, O-alkyl, $-(CH_2)_{1-4}-OH$, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-$
 CH_3 , or $-(CH_2)_{1-4}-OCOCH_3$;

R^5 represents H, $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, halogen, $-NO_2$, $-CN$, $-O$ -alkyl, $-(CH_2)_{1-4}-OH$, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$, or $-(CH_2)_{1-4}-OCOCH_3$;

R^6 represents H, C_{1-4} straight chain alkyl, C_{3-6} branched alkyl, halogen, NO_2 ,
 5 $-CN$, O -alkyl, $-(CH_2)_{1-4}-OH$, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$, or $-(CH_2)_{1-4}-OCOCH_3$;

R^7 represents H, $-C_{1-4}$ straight chain alkyl, or $-C_{3-6}$ branched alkyl;

R^8 represents $-(CH_2)_{1-4}-X-CH_2-O-(CH_2CH_2O)_{0-3}-CH_3$, $-C_{1-4}$ alkyl, $-(CH_2)_{1-4}-R^{21}$, $-R^{21}$, H, $-(CH_2)_{1-4}-O-C(=O)-NR^{31}R^{32}$, or $(CH_2)_{1-4}-OH$;

10 R^9 represents $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, H, $-O-C_{1-4}$ -alkyl, $-O-C_{3-6}$ branched alkyl, or $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$;

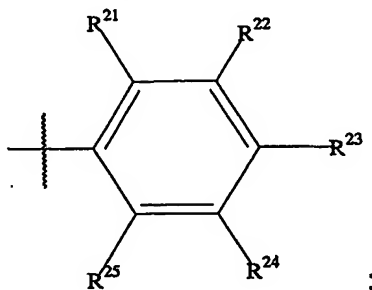
R^{10} represents H, $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl; $-O-C_{1-4}$ -alkyl, or $-O-C_{3-6}$ branched alkyl; X represents $-OCO_2CH_2-$, $-O_2C-$, $-NHCO-$, $-OCONHCH_2$, $-NHCO_2CH_2-$, $-NHCONHCH_2-$, or $-NHCH_2-$;

15 R^{21} , R^{22} , R^{23} , R^{24} , and R^{25} independently at each occurrence are selected from H, $-CH_2OH$, $-CH_2NH_2$, $-CH_2N(C_2H_4OH)_2$, $-COOH$, $-CON(C_2H_4OH)_2$, $-OCON(C_2H_4OH)_2$, $-NHCON(C_2H_4OH)_2$, and $-O(CH_2CH_2O)_{0-3}CH_3$;

R^{31} represents H, $-(CH_2)_{1-6}OH$, $C((CH_2)_{1-4}OH)_3$, $-C((CH_2)_{1-4}O-alkyl)_3$, $-(CH_2)_{1-6}O-alkyl$, or $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$;

20 R^{32} represents H, $-(CH_2)_{1-6}OH$, $-C((CH_2)_{1-4}OH)_3$, $-C((CH_2)_{1-4}O-alkyl)_3$, $-(CH_2)_{1-6}O-alkyl$, or $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$;

R^{33} represents H, $-C_{1-4}$ alkyl, $-O-C_{1-4}$ -alkyl, $-O-C_{3-6}$ branched alkyl, or

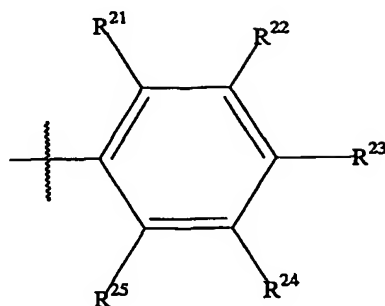


25 R^{36} represents H or $-C_{1-4}$ alkyl;

R^{37} represents H or $-C_{1-4}$ alkyl;

R^{41} represents H or $-C_{1-4}$ alkyl; and

R^{44} represents H, $-C_{1-4}$ alkyl, $-O-C_{1-4}$ alkyl, or



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2. A compound of Claim 1 wherein:

R^1 represents $-(CH_2)_3-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-C_{1-4}$ straight chain alkyl, or $-C_{3-6}$ branched alkyl;

10 R^3 represents $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, halogen, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}CH_3$, $-O$ -alkyl, $(CH_2)_{1-4}OH$, or $-(CH_2)_{1-4}OCOCH_3$;

R^4 represents $-C_{1-4}$ straight chain alkyl, $-C_{3-5}$ branched alkyl, halogen, $-(CH_2)_{1-4}OH$, or $-(CH_2)_{1-3}OCOCH_3$;

15 R^5 represents $-C_{1-3}$ straight chain alkyl, $-C_{3-5}$ branched alkyl, halogen, $-O$ -alkyl, $-(CH_2)_{1-3}OH$, $-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}CH_3$, or $-(CH_2)_{1-3}OCOCH_3$;

R^6 represents $-C_{1-3}$ straight chain alkyl, $-C_{3-5}$ branched alkyl, halogen, $-O$ -alkyl, $-(CH_2)_{1-3}OH$, $-(CH_2)_{1-3}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}CH_3$, or $-(CH_2)_{1-4}OCOCH_3$;

20 R^7 represents $-C_{1-3}$ straight chain alkyl, or $-C_{3-5}$ branched alkyl;

R^8 represents $-(CH_2)_{2-4}O-C(=O)-NR^{31}R^{32}$;

R^9 represents $-C_{1-3}$ straight chain alkyl, $-C_{3-5}$ branched alkyl, $-(CH_2)_{2-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}CH_3$, or $-O$ -alkyl;

R^{10} represents $-C_{1-4}$ straight chain alkyl, $-C_{3-6}$ branched alkyl, or $-O$ -alkyl;

25

R^{31} represents H, or $-(CH_2)_{2-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$; and
 R^{32} represents H, or $-(CH_2)_{2-4}O-(CH_2)_{1-4}O-(CH_2)_{1-4}O-(CH_2)_{0-2}-CH_3$.

3. A compound of Claim 1 wherein:

- 5 R^2 represents $-CH_3$;
 R^3 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^4 represents $-CH_3$, or $-C_2H_5$;
 R^5 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^6 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
10 R^7 represents $-CH_3$;
 R^9 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^{10} represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^{31} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$;
 R^{32} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$; and
15 R^{33} , R^{36} , R^{41} and R^{44} represent H.

4. A compound of Claim 1, wherein:

- R^1 represents $-(CH_2)_3-O-C(=O)-NR^{31}R^{32}$;
 R^2 represents $-CH_3$;
20 R^3 represents $-CH_3$, or $-C_2H_5$;
 R^4 represents $-CH_3$, or $-C_2H_5$;
 R^5 represents $-CH_3$, or $-C_2H_5$;
 R^6 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^7 represents $-CH_3$;
25 R^9 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^{10} represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;
 R^{31} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$;
 R^{32} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$; and
 R^{33} , R^{36} , R^{41} and R^{44} represent H.

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5. A compound of Claim 1 wherein:

R^1 represents $-(CH_2)_{1-3}-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-CH_3$;

R^3 represents $-C_2H_5$;

5 R^4 represents $-CH_3$;

R^5 represents $-CH_3$;

R^6 represents $-C_2H_5$;

R^7 represents $-CH_3$;

R^8 represents $-(CH_2)_{1-3}-O-C(=O)-NR^{31}R^{32}$;

10 R^9 represents $-C_2H_5$;

R^{10} represents $-C_2H_5$;

R^{31} represents $-(CH_2-CH_2O)_3CH_3$;

R^{32} represents $-(CH_2-CH_2O)_3CH_3$; and

R^{33} , R^{36} , R^{41} and R^{44} represent H.

15

6. A compound of Claim 1, wherein:

R^1 represents $-(CH_2)_{1-3}-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-CH_3$;

R^3 represents $-C_2H_5$;

20 R^4 represents $-C_2H_5$;

R^5 represents $-C_2H_5$;

R^6 represents $-C_2H_5$;

R^7 represents $-CH_3$;

R^8 represents $-(CH_2)_{1-3}-O-C(=O)-NR^{31}R^{32}$;

25 R^9 represents $-C_2H_5$;

R^{10} represents $-C_2H_5$;

R^{31} represents $-(CH_2-CH_2O)_3CH_3$;

R^{32} represents $-(CH_2-CH_2O)_3CH_3$; and

R^{33} , R^{36} , R^{41} and R^{44} represent H.

30

7. A compound of Claim 1, wherein:

R^1 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-CH_3$;

R^3 represents $-C_2H_5$;

5 R^4 represents $-C_2H_5$;

R^5 represents $-C_2H_5$;

R^6 represents $-C_2H_5$;

R^7 represents $-CH_3$;

R^8 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

10 R^9 represents $-C_2H_5$;

R^{10} represents $-C_2H_5$;

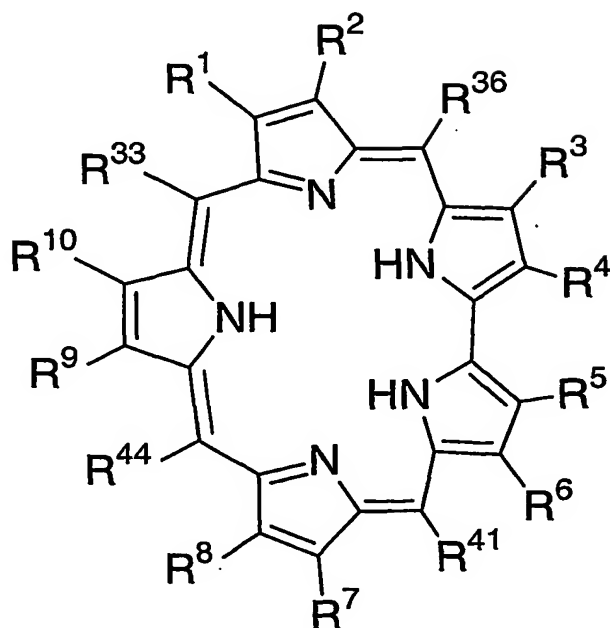
R^{31} represents $-(CH_2)_2OH$;

R^{32} represents $-(CH_2)_2OH$; and

R^{33} , R^{36} , R^{41} and R^{44} represent H.

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8. A compound of Formula I:



wherein:

R^1 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-CH_3$;

R^3 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

5 R^4 represents $-CH_3$, or $-C_2H_5$;

R^5 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

R^6 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

R^7 represents $-CH_3$;

R^8 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

10 R^9 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

R^{10} represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

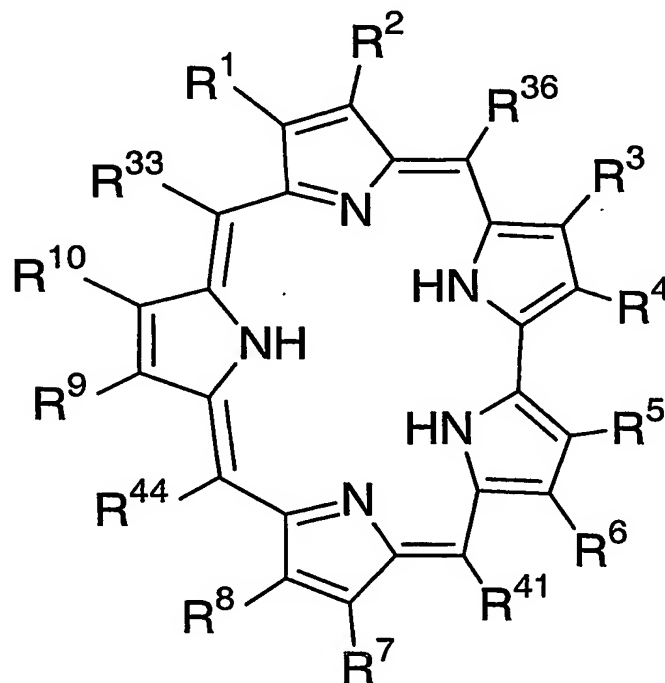
R^{31} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$;

R^{32} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$; and

R^{33} , R^{36} , R^{41} and R^{44} represent H.

15

9. A compound of Formula I:



wherein:

R^1 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

R^2 represents $-CH_3$;

R^3 represents $-C_2H_5$, or $-OCH_3$;

5 R^4 represents $-CH_3$;

R^5 represents $-CH_3$;

R^6 represents $-C_2H_5$, or $-OCH_3$;

R^7 represents $-CH_3$;

R^8 represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

10 R^9 represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

R^{10} represents $-CH_3$, $-C_2H_5$, or $-OCH_3$;

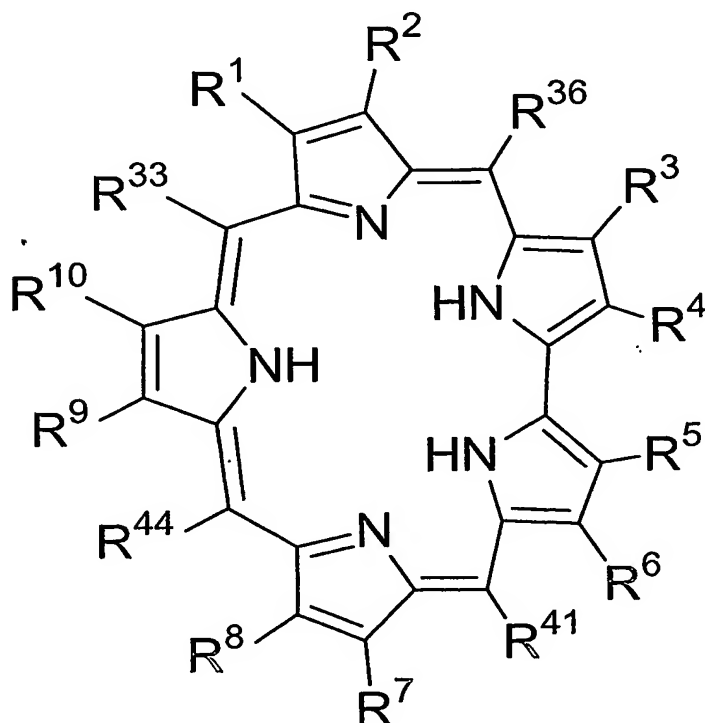
R^{31} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$;

R^{32} represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$; and

R^{33} , R^{36} , R^{41} and R^{44} represent H.

15

10. A compound of Formula I:



wherein:

R¹ represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

R² represents $-CH_3$;

5 R³ represents $-C_2H_5$;

R⁴ represents $-CH_3$;

R⁵ represents $-CH_3$;

R⁶ represents $-C_2H_5$;

R⁷ represents $-CH_3$;

10 R⁸ represents $-(CH_2)_2-O-C(=O)-NR^{31}R^{32}$;

R⁹ represents $-C_2H_5$;

R¹⁰ represents $-C_2H_5$;

R³¹ represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$;

R³² represents $-(CH_2)_2-O-(CH_2)_2-O-(CH_2)_2-O-CH_3$; and

15 R³³, R³⁶, R⁴¹ and R⁴⁴ represent H.

11. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

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12. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 8 or a pharmaceutically acceptable salt form thereof.

25 13. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 9 or a pharmaceutically acceptable salt form thereof.

30 14. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 10 or a pharmaceutically acceptable salt form thereof.

15. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 5 or a pharmaceutically acceptable salt form thereof.

5 16. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 6 or a pharmaceutically acceptable salt form thereof.

10 17. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 1.

18. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 5.

15 19. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 6.

20 20. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 8.

21. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 9.

25 22. A method of treating a host harboring a neoplasm comprising administering to the host a Formula I compound of Claim 10.